

Amendments to the Claims:

Listing of Claims:

This listing of claims will replace all prior versions, and listing of claims in the application.

1. (currently amended) An ink jet recording element comprising a support having thereon an image-receiving layer comprising a polymeric binder in an amount of from about 5 to about 30% by weight and non-silicon-containing inorganic oxide particles, in an amount of from about 40 to about 95% by weight, said particles being pseudo-boehmite, alumina, zirconia, titania, yttria or ceria and having their surfaces treated with a silane coupling agent, having a hydrophilic, organic moiety, in an amount of from about 0.01 to about 0.5 mmol/gram.

Claims 2-4 (canceled) ✓

5. (Original) The recording element of Claim 1 wherein said silane coupling agent is N-(trimethoxysilylethyl)benzyl-N,N,N-trimethylammonium chloride; N-trimethoxysilylpropyl-N,N,N-tributylammonium chloride; octadecyldimethyl(3-trimethoxysilylpropyl)ammonium chloride; or N-(3-triethoxysilylpropyl)-4,5-dihydroimidazole.

Claim 6 (canceled) ←

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7. (currently amended) The recording element of Claim 6 wherein said polymeric binder is poly(vinyl alcohol).

Claim 8 (canceled) —

9. (Original) The recording element of Claim 1 wherein said image-receiving layer is present at a thickness of from about 1 μm to about 60 μm .

10. (Original) The recording element of Claim 1 wherein said inorganic oxide particles have a particle size of from about 5 nm to about 1,000 nm.

11. (Original) The recording element of Claim 1 wherein a base layer is present in between said support and said image-receiving layer.

12. (Original) The recording element of Claim 11 wherein said base layer comprises inorganic particles and a polymeric binder.

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13. (Original) The recording element of Claim 12 wherein said inorganic particles are calcium carbonate, calcined clay, aluminosilicates, zeolites or barium sulfate.

14. (Original) The recording element of Claim 12 wherein said polymeric binder is a styrene/acrylic latex, styrene/butadiene latex or poly(vinyl alcohol).
